



DOCKET NO. 09/663,306-0013

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Zhong, et al.

Application No.: 09/663,306

Filing Date: September 15, 2000

For: CELL BASED ASSAYS

Confirmation No.: 2391

Group Art Unit: 1653

Examiner: Carlson, Karen C

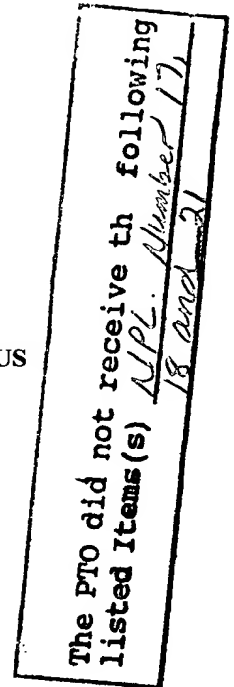
EXPRESS MAIL LABEL NO: EV 325644455 US

DATE OF DEPOSIT: 10/14/2003

EV325644455US

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:



SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

- ☐ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or

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before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

☐ In accordance with § 1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

☐ Certification in Accordance with § 1.97(e) is attached; or

☐ The fee of **\$180.00** as set forth in § 1.17(p) is attached.

☐ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached;  
or

☐ The fee of **\$180.00** as set forth in § 1.17(p) is attached.

☒ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of **\$180.00** as set forth in § 1.17(p).

- ☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
- ☒ Copies of references listed on the attached Form PTO-1449 are enclosed herewith
- ☐ Copies of references listed on the attached Form PTO 1449 are not required to be submitted pursuant to the June 30, 2003 recent revisions to 37 CFR § 1.98(a)(2)(i).

## EXCEPT THAT:

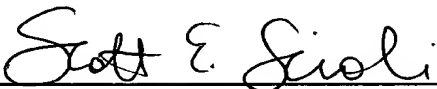
- ☒ In view of the voluminous nature of references **17,18,21**, and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.
- ☐ In accordance with § 1.98(d), copies of the following references listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. § 120 have been made in the instant application:
- ☐ Copies of references **[list as appropriate]** listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior Application No.

, filed .

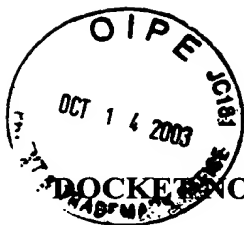
Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

There are no listed references which are not in the English language.

Date: October 14, 2003

  
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**Scott E. Scioli**  
Registration No. 47,930

WOODCOCK WASHBURN LLP  
One Liberty Place - 46th Floor  
Philadelphia, PA 19103  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439



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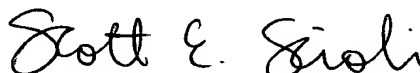
**CERTIFICATION UNDER 37 CFR § 1.97(e)**

In accordance with 37 CFR § 1.97(e), certification is hereby made that:

- ☐ Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

- ☒ No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

Date: October 14, 2003



**Scott E. Scioli**  
Registration No. 47,930

Woodcock Washburn LLP  
One Liberty Place - 46th Floor  
Philadelphia PA 19103  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439



|   |    |  |                                      |
|---|----|--|--------------------------------------|
| <b>Form PTO-1449 Modified</b><br><br>List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary)<br><br>U.S. Department of Commerce<br>Patent and Trademark Office |    | Docket No.<br><b>JJPR-0013</b>   | Application No.<br><b>09/663,306</b> |
|   |    | Applicant<br><b>Zhong, et al.</b>  |                                      |
|   |    | Filing Date<br><b>September 15, 2000</b>   | Group<br><b>1653</b>                 |
|   |    | Confirmation No.<br><b>2391</b>  |                                      |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>   |    |  |                                      |
| *   | 17 | Alberts, et al., <i>Molecular Biology of the Cell</i> , 1994, 3 <sup>rd</sup> ed, Garland Publishing, N.Y.   |                                      |
| *   | 18 | Ausubel, et al., <i>Current Protocols in Molecular Biology</i> , 1994, Greene Publishing Associates and John Wiley & Sons, New York, N.Y.  |                                      |
|   | 19 | Chen, X. et al., "Selection of Peptides that Functionally Replace a Zinc Finger in the SP1 Transcription Factor by Using a Yeast Combinatorial Library", <i>Proc. Natl. Acad. Sci. USA</i> , 1997, 94, 14120-14125 ✓ |                                      |
|   | 20 | Horn, F. et al., "GPCRDB: An Information System for G Protein-Coupled Receptors", <i>Nucleic Acids Res.</i> , 1998, 26(1), 277-281 ✓   |                                      |
| *   | 21 | Sambrook, et al., <i>Molecular Cloning: A Laboratory Manual</i> , 1989, 2 <sup>nd</sup> Edition, Cold Spring Harbor Press, Cold Spring Harbour, New York, N.Y.   |                                      |
|   | 22 | Schwarze, et al., "In Vivo Protein Transduction: Delivery of a Biologically Active Protein into the Mouse", <i>Science</i> , 1999, 285, 1569-1572 ✓  |                                      |
|   | 23 | Webster, N.J.G, et al., "The Hormone-Binding Domain of the Estrogen and Glucocorticoid Receptors Contain an Inducible Transcription Activation Function", <i>Cell</i> , 1988, 54, 199-207 ✓                          |                                      |
|   |    |  |                                      |
|   |    |  |                                      |
|   |    |  |                                      |
| <b>EXAMINER</b>   |    | <b>DATE CONSIDERED</b>   |                                      |

\* A copy of this references will not be forwarded to the U.S. Patent and Trademark Office since it is believed to be too voluminous and easily obtainable by the Examiner



**Form PTO-1449 Modified**

List of Patent and Publications  
Cited by Applicant  
(Use several sheets if necessary)

U.S. Department of Commerce  
Patent and Trademark Office

Docket No.  
**JJPR-0013**

Application No.  
**09/663,306**

Applicant  
**Zhong, et al.**

Filing Date  
**September 15, 2000**

Group  
**1653**

Confirmation No.  
**2391**

**U. S. PATENT DOCUMENTS**

| Examiner Initial |    | Document No. | Date     | Name            | Class | Subclass |
|------------------|----|--------------|----------|-----------------|-------|----------|
|                  | 24 | 4,568,649    | 02/04/86 | Bertoglio-Matte | 436   | 534      |
|                  |    |              |          |                 |       |          |
|                  |    |              |          |                 |       |          |
|                  |    |              |          |                 |       |          |
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|                  |    |              |          |                 |       |          |
|                  |    |              |          |                 |       |          |
|                  |    |              |          |                 |       |          |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initial |    | Document No.  | Date     | Country | Translation |    |
|------------------|----|---------------|----------|---------|-------------|----|
|                  |    |               |          |         | YES         | NO |
|                  | 25 | WO 95/07467 ✓ | 03/16/95 | PCT     |             |    |
|                  | 26 | WO 97/14812 ✓ | 04/24/97 | PCT     |             |    |
|                  | 27 | WO 98/53057 ✓ | 11/26/98 | PCT     |             |    |
|                  | 28 | WO 98/54311 ✓ | 12/03/98 | PCT     |             |    |
|                  | 29 | WO 00/42219 ✓ | 07/20/00 | PCT     |             |    |

**EXAMINER**

**DATE CONSIDERED**